W. Jung

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1644

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/442,143A

DATE: 08/02/2001 TIME: 16:31:50

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5 <110> APPLICANT: Levy, Gary
         Clark, David A.
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13 <130> FILE REFERENCE: 9579-14
16 <140> CURRENT APPLICATION NUMBER: US 09/442,143A
18 <141> CURRENT FILING DATE: 1999-11-15
21 <150> PRIOR APPLICATION NUMBER: US 60/046,537
23 <151> PRIOR FILING DATE: 1997-05-17
26 <150> PRIOR APPLICATION NUMBER: US 60/061,684
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28 <151> PRIOR FILING DATE: 1997-10-10
31 <160> NUMBER OF SEO ID NOS: 53
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477					cacactttat		4140
479	atcagtttta	tgtggctaat	gaatttctca	aataccgatt	acacatcggt	aactacaatg	4200
481	gcacggcagg	ggatgccttg	cgtttcagtc	gacactacaa	ccatgacctg	aggtttttca	4260
483	caaccccaga	cagagacaac	gatcggtacc	cctctgggaa	ctgtgggctc	tattacaget	4320
	caggctggtg						4380
	aatacaaagg						4440
489	agccaggtgg	ctacaagtcc	tccttcaaac	aggccaagat	gatgattagg	cccaagaatt	4500
	tcaagccata						4560
	attccttcag						4620
	cctttaaagc						4680
	gctgttatat						4740
	caaaaccttt						4800
	aaaactaaat						4860
	aaatatacac						4920
		-	=		- -	- -	



Use of n and/or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/442,143A

DATE: 08/02/2001 TIME: 16:31:51

Input Set : A:\SEQUENCE.txt

Output Set: N:\CRF3\08022001\I442143A.raw

L:865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:867 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:869 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1093 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:1211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19